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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/634,021	08/02/2003	Scott David Thomas	GP-301946	GP-301946 5796	
7590 09/28/2005			EXAM	INER	
LAURA C. HARGITT			FLEMING, FAYE M		
General Motors Legal Staff, Ma	s Corporation ail Code 482-C23-B21	ART UNIT	PAPER NUMBER		
P.O. Box 300		3616			
Detroit, MI 48265-3000			DATE MAILED: 09/28/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)						
Office Action Summary			10/634,021	THOMAS, SCOT	T DAVID				
			Examiner	Art Unit					
			Faye M. Fleming	3616					
Period f	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
VVHIO - Exte after - If NO - Faile Any	IORTENED STATUTORY PERIOD FO CHEVER IS LONGER, FROM THE MA ensions of time may be available under the provisions of a SIX (6) MONTHS from the mailing date of this commit operiod for reply is specified above, the maximum stature to reply within the set or extended period for reply is reply received by the Office later than three months affect patent term adjustment. See 37 CFR 1.704(b).	AILING DA of 37 CFR 1.13 unication. tutory period w will, by statute,	ATE OF THIS COMMUNICATION IS OF THIS COMMUNICATION IS OF THIS COMMUNICATION IS OF THIS	N. mely filed in the mailing date of this c ED (35 U.S.C. § 133).					
Status									
1) 🗌	Responsive to communication(s) filed	d on							
2a)□	This action is FINAL. 2b) This action is non-final.								
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is								
,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposit	ion of Claims								
4) 🖂	4)⊠ Claim(s) <u>1-39</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)	Claim(s) is/are allowed.								
6)	Claim(s) is/are rejected.								
7)	Claim(s) is/are objected to.								
8)⊠	Claim(s) 1-39 are subject to restriction	n and/or e	lection requirement.						
Applicat	ion Papers								
9)[The specification is objected to by the	Examiner	·.						
	The drawing(s) filed on is/are:			Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority (under 35 U.S.C. § 119								
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority documents have been received.								
	2 Certified copies of the priority documents have been received in Application No								
	3. Copies of the certified copies o			ed in this National	Stage				
	application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.									
Attachmen	, ,				•				
	e of References Cited (PTO-892)		4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Notice of Informal Patent Application (PTO-152)					D-152)				
Paper No(s)/Mail Date 6) Other:									

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: figures 1A-1B; 5A-6C; 7A-7B; 8-10; 11-14; figure 15, figures 16-17; figure 18; figure 19; figure 20; figures 21A-21C; 22A-22C; 23A-24B; and 24C-24G.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP \S 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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2. A telephone call was made to Ms. Laura C. Hargitt on September 22, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Faye M. Fleming whose telephone number is (571) 272-6672. The examiner can normally be reached on M-F (9:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Dickson can be reached on (571) 272-6669. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examine Art Unit 3616